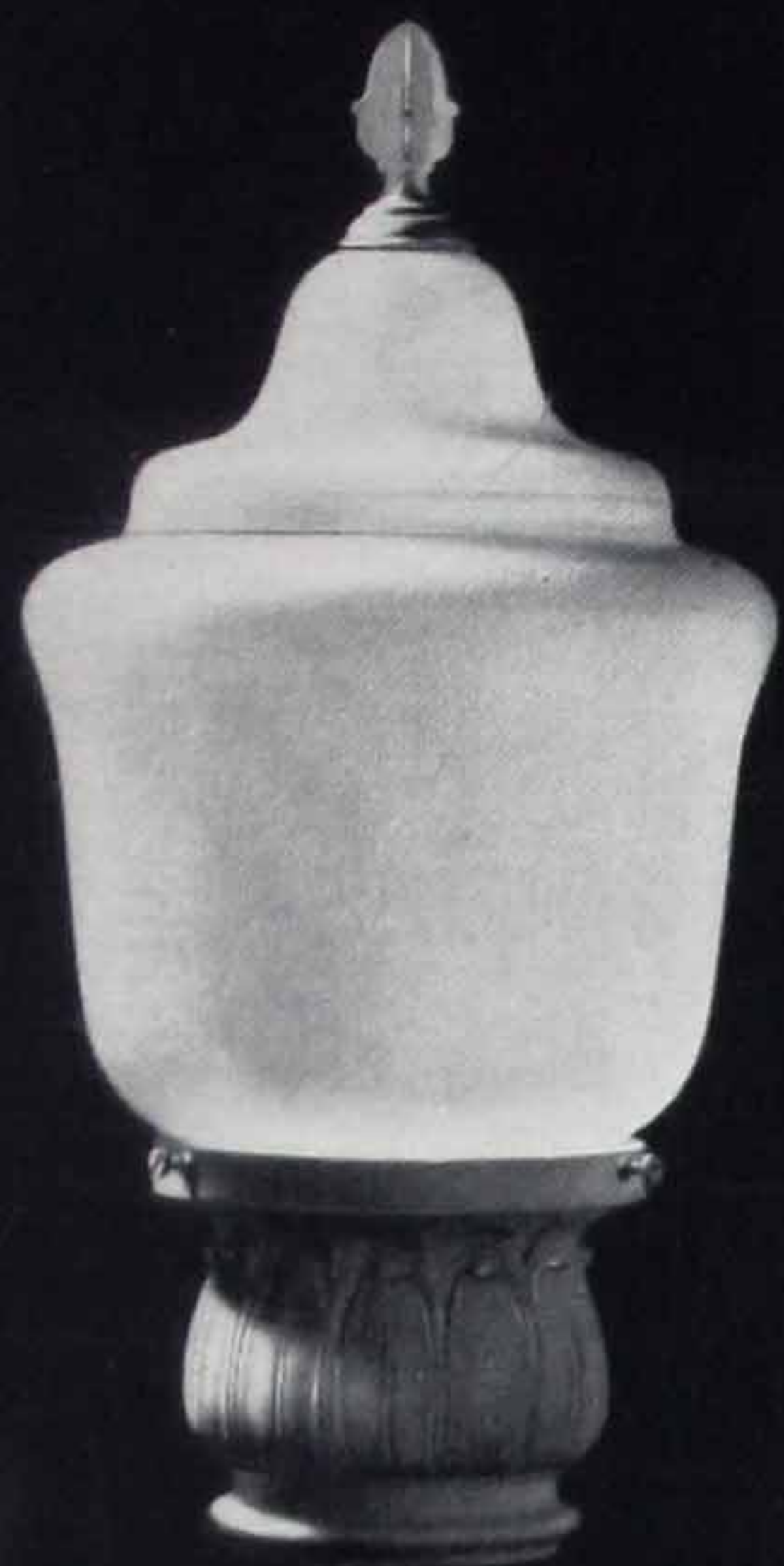


MAR 8 - 1937

GENERAL ELECTRIC

NOVALUX ORNAMENTAL LUMINAIRES

FOR USE WITH
GLOBES NO. 107 AND 109



THESE Novalux ornamental luminaires will add to the beauty of your streets and will give you all the light you pay for. Illumination is adequate but well diffused; there is plenty of light where most needed, but no blinding glare. Always easy to clean, the globes present identical appearance at night, uniformly bright and sparkling. The glass is strong and tough, not subject to breakage from sudden temperature changes. Officials of cities and power companies alike find it greatly to their advantage to select General Electric luminaires for their street-lighting systems.

Each luminaire is designed as a complete unit in order to preserve harmony of appearance from pinnacle to pole base. Casings, for instance, are integral parts of the luminaires, not merely makeshift adapting auxiliaries. To match fluted poles, there are fluted casings for use with two sizes of globes; and there are octagonal casings for corresponding poles, and ring casings for use with concrete poles.

The illustrations show one of three distinctive designs of globes recommended for efficient service combined with artistic appearance. The laminated construction of the rippled alabaster glass effects proper diffusion with no loss in efficiency, while the ripples are so arranged that rain will leave the globes with a clean rather than a dirt-streaked appearance.

General Electric engineers choose between two methods of securing globes in place, both equally good. One method employs a guard ring with set screws, and the other uses four globe clamping springs. The guard-ring type of fastener minimizes breakage due to chipping and cracking when globes are set down carelessly on edge. Either method allows tension to be adjusted and distributed uniformly around the globe, so that positive holding action is assured.

A new telescopic holder supports canopy, pinnacle, and refractor (when included) directly from the casing. This construction saves the lamp and canopy from damage in case the globe is broken. It also provides support for canopy and refractor during relamping and cleaning, thus freeing the lineman's hands.

Sockets and receptacles, too, incorporate a number of important advantages. Two-screw binding posts provide not only better contact but also protection against loss of contact due to vibration, etc. Nickel-plated current-carrying parts prevent corrosion and maintain low electrical resistance. Stainless-steel reinforcing springs retain their tension despite high operating temperatures.

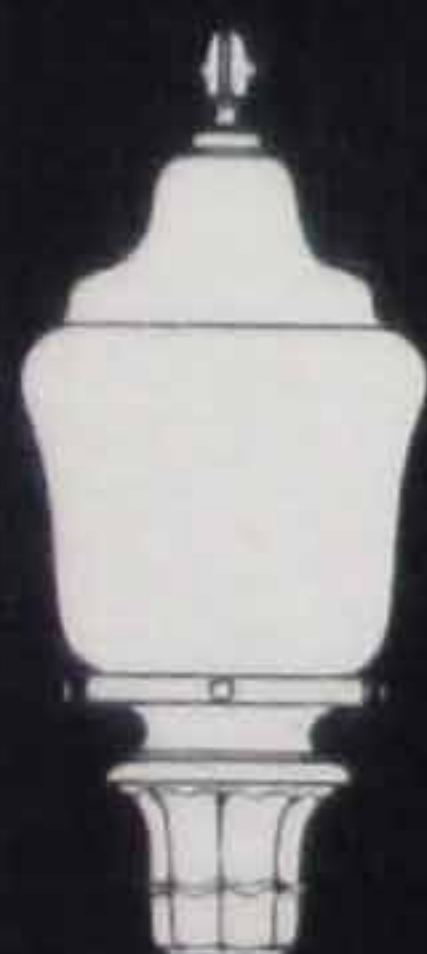
Scientifically manufactured according to exacting specifications of G-E engineers, Novalux ornamental luminaires provide good lighting in the proper amount at the right places.



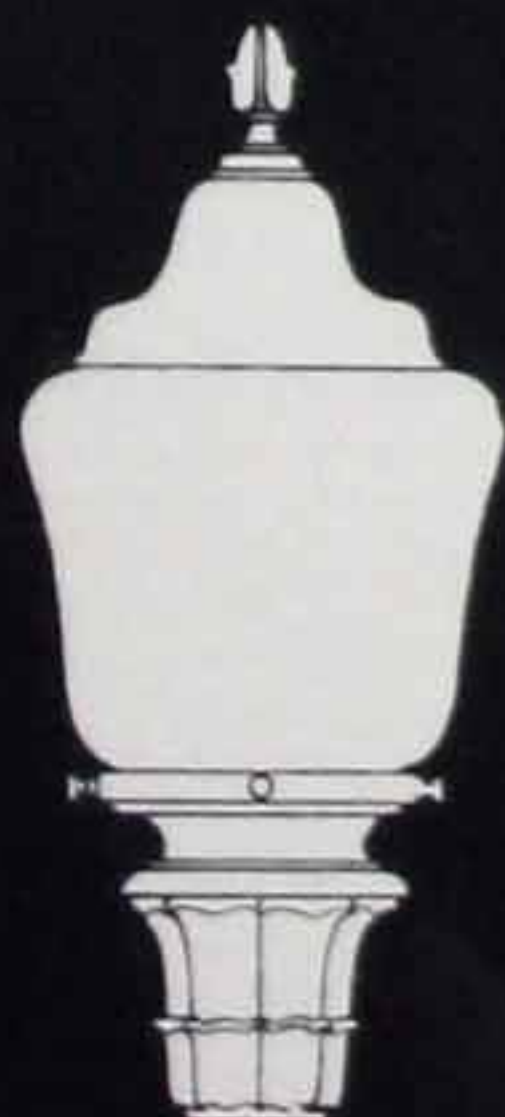
Form 8



Form 9



Form 13



Form 16

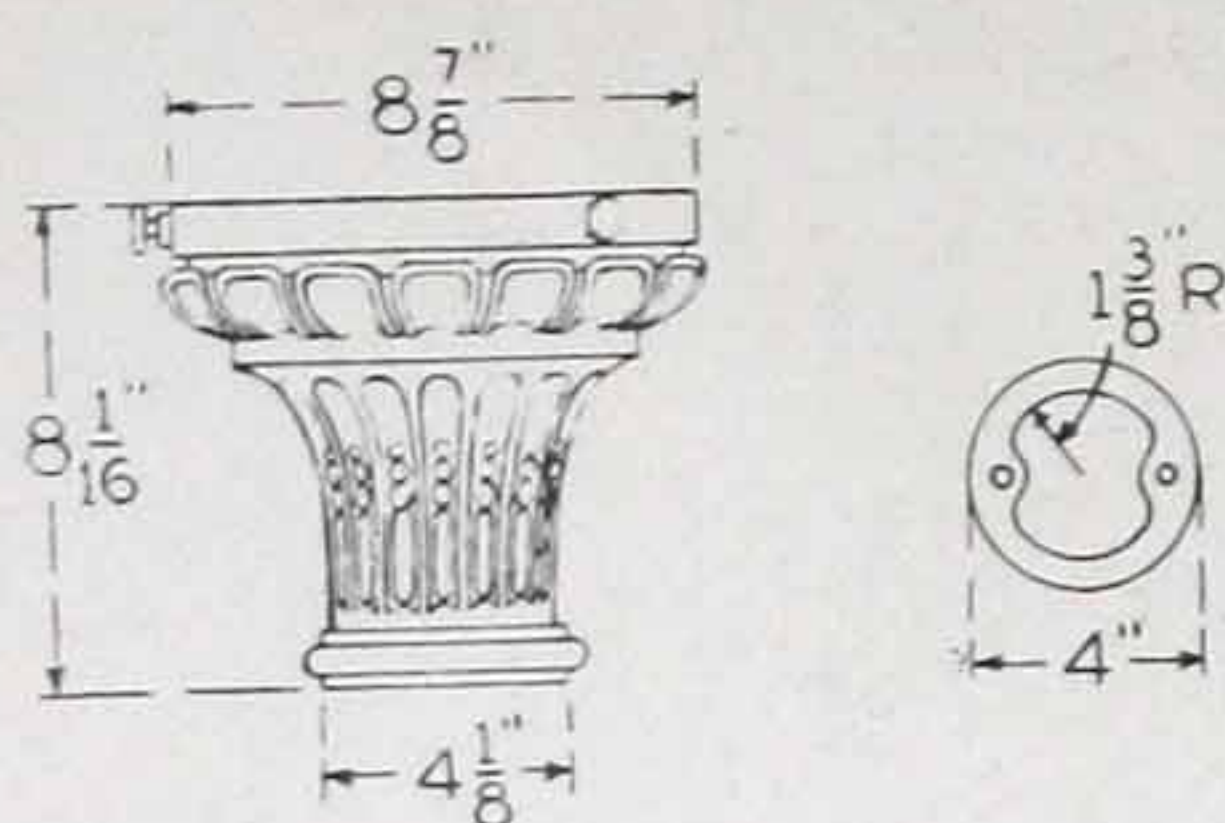


Form 33

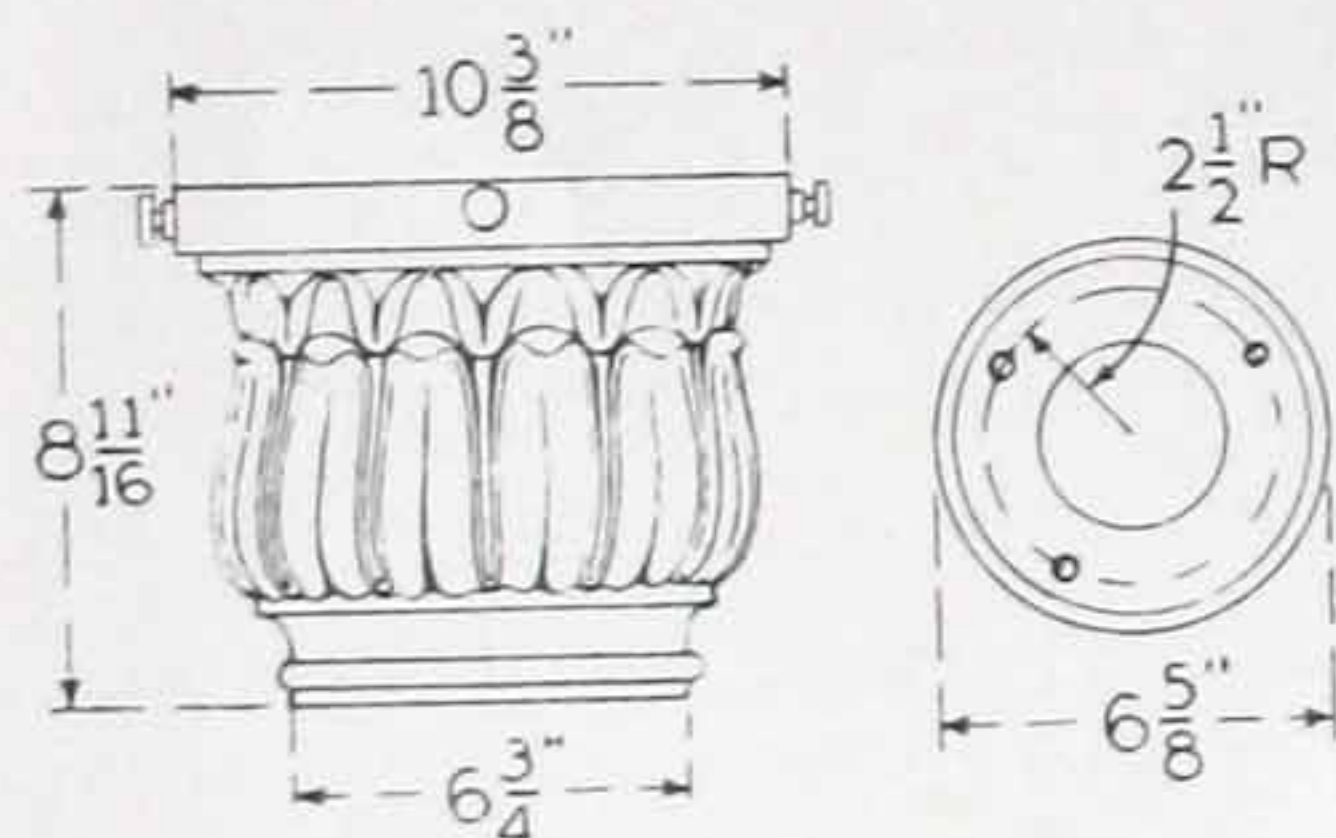
CASING

POLE TOP

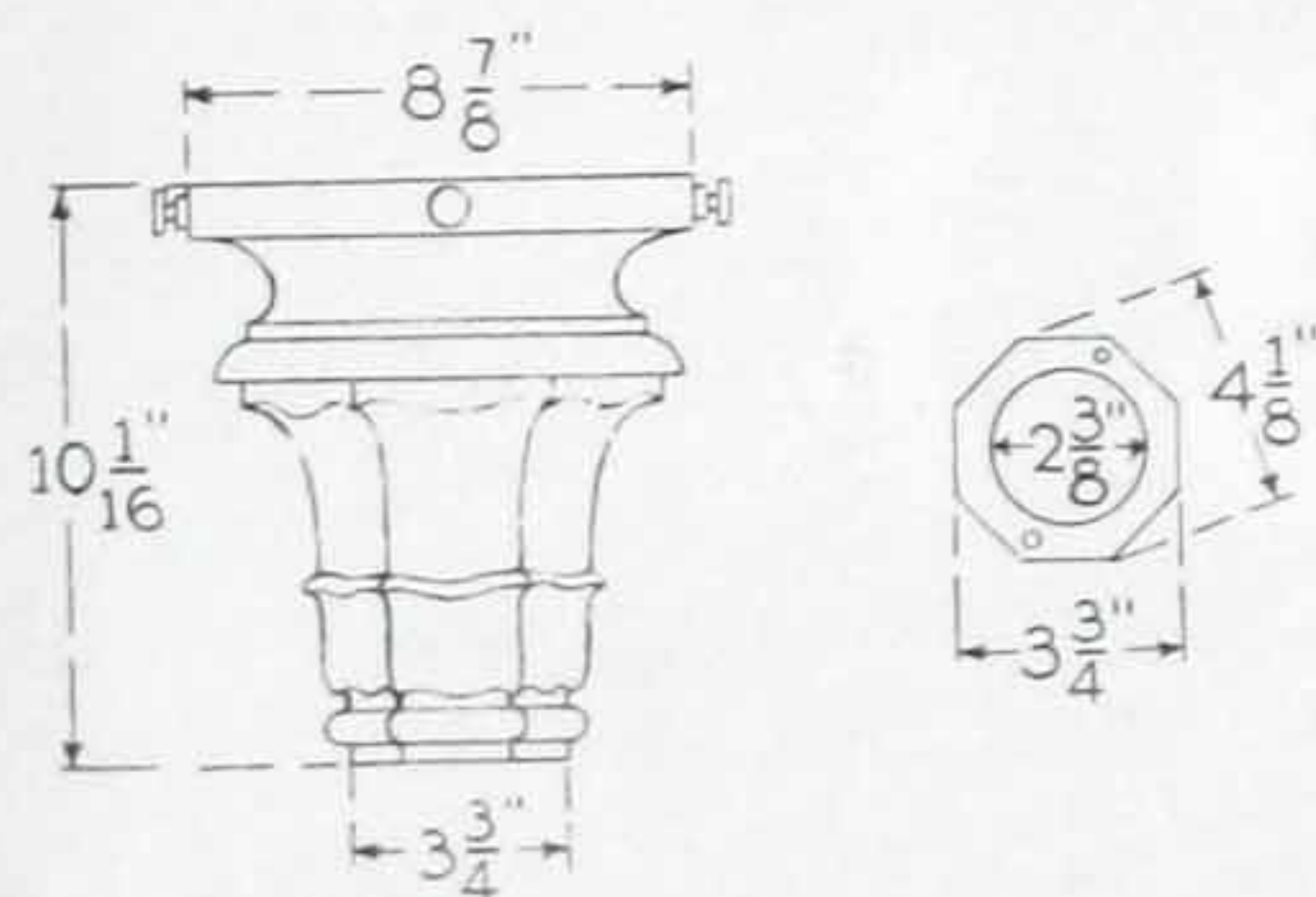
GLOBE AND CANOPY



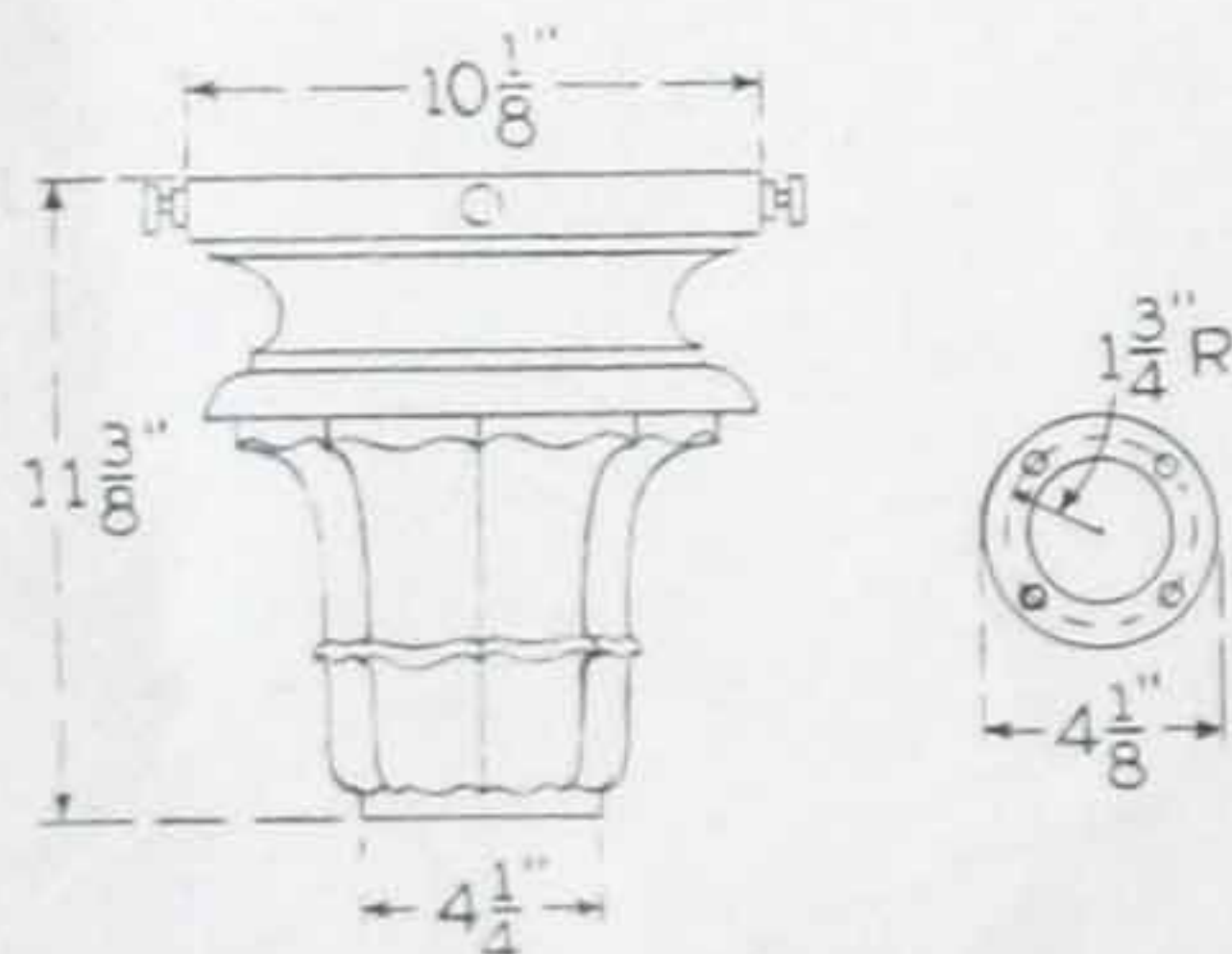
Form 8, F Casing



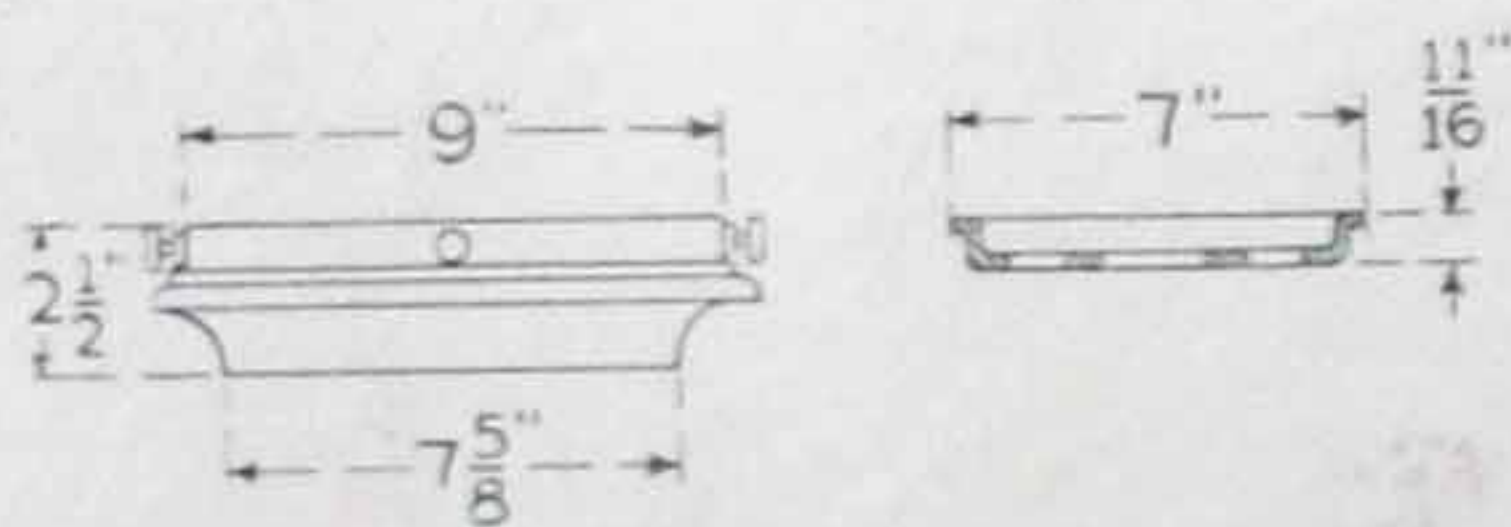
Form 9, E Casing



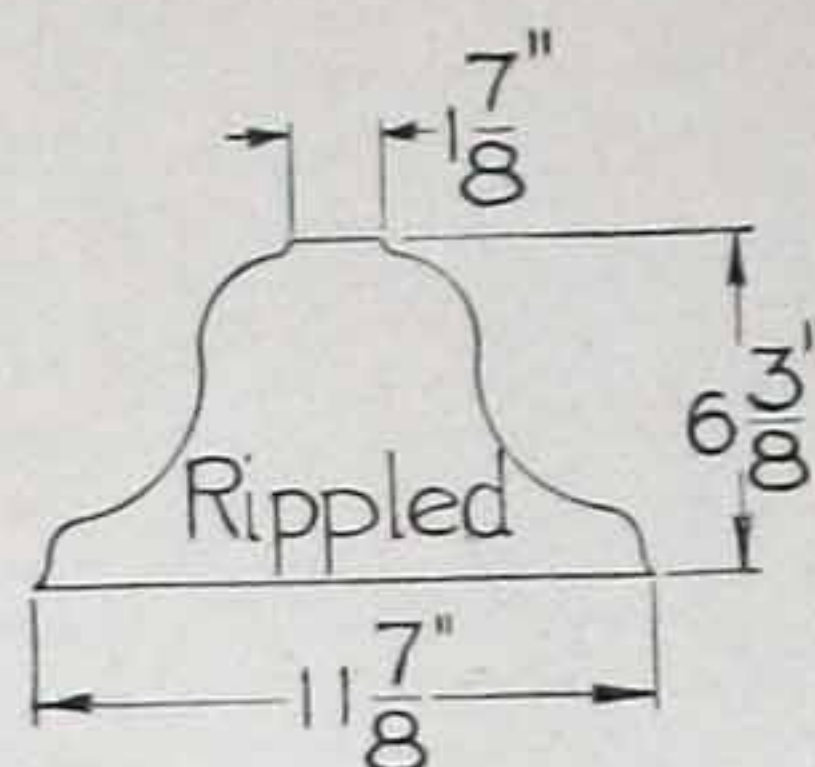
Form 13, 13 Casing



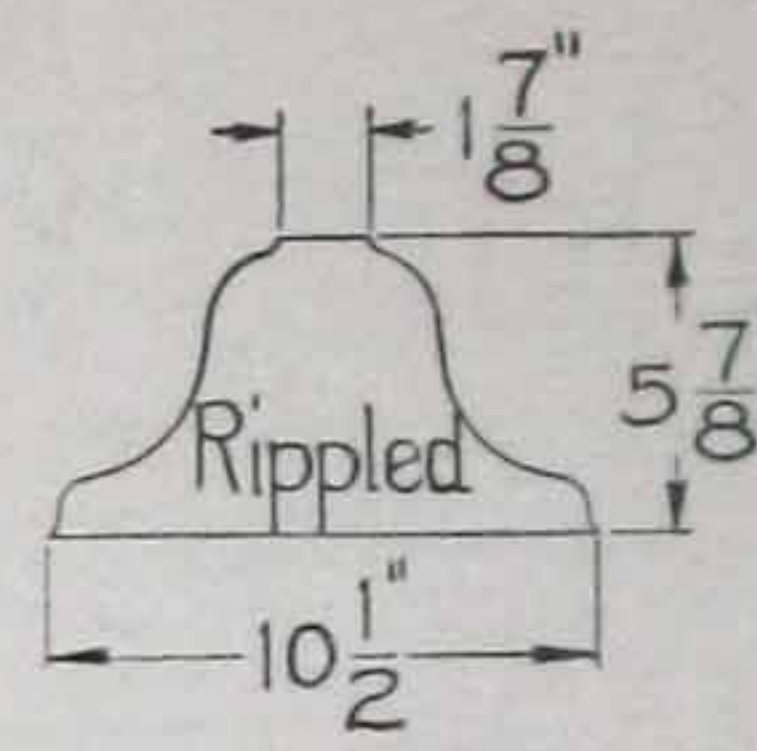
Form 16, Q Casing



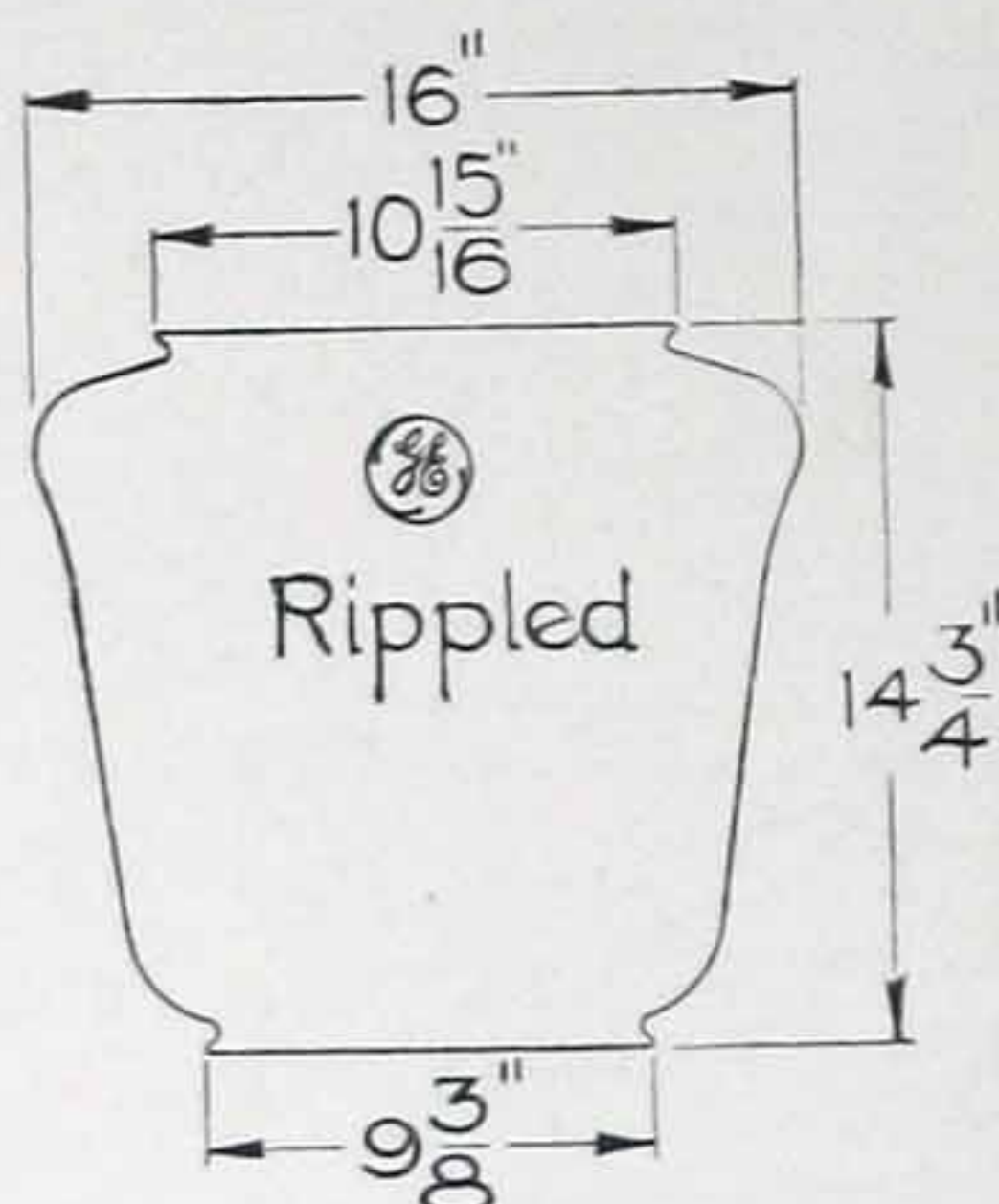
Form 33, 72 Casing



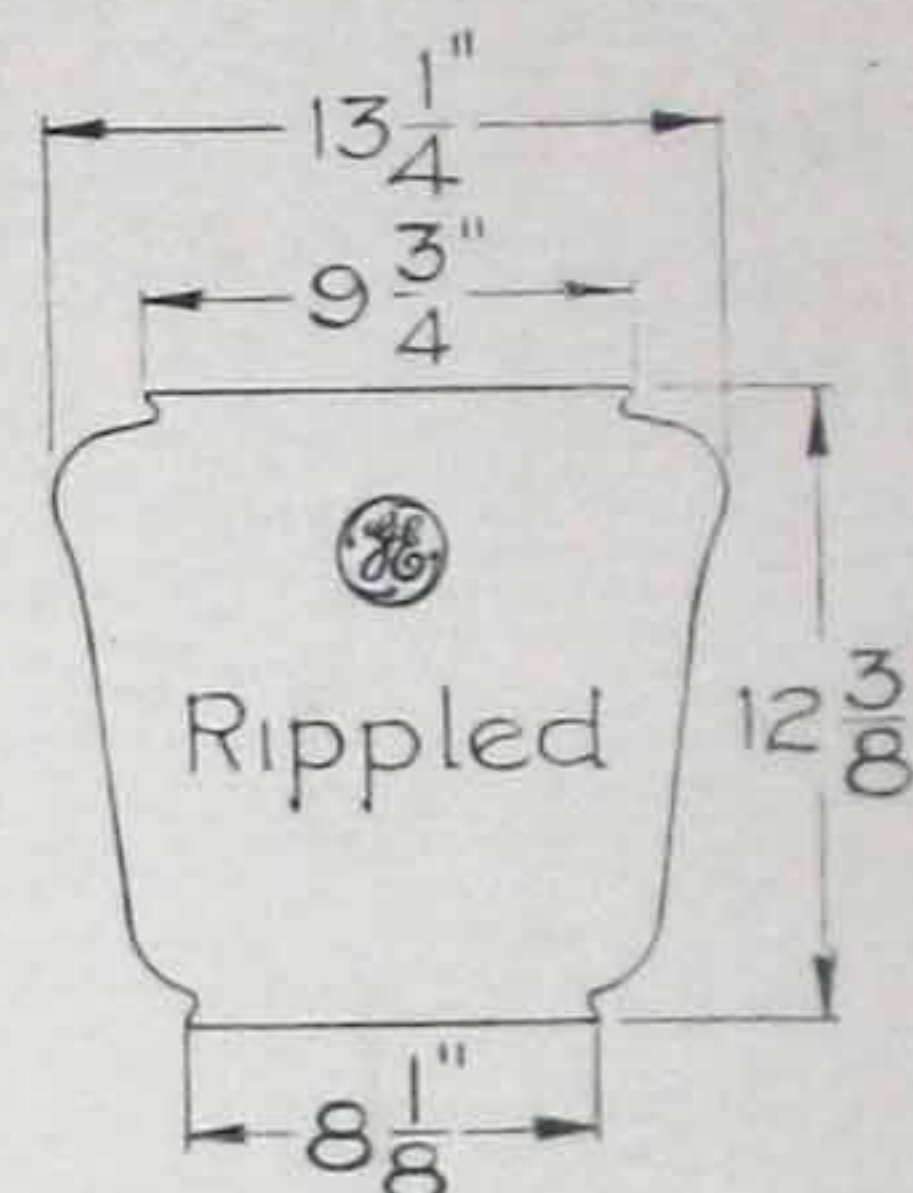
No. 1107



No. 1109



No. 107



No. 109

COMPLETE LUMINAIRE DATA*

Luminaire Form No.	Globe No.	Canopy No. §	Casing No.	Total Ship. Weight Lb	STRAIGHT SERIES TYPE			MULTIPLE OR IL TYPE		
					Max Lumens	Catalog No.	List Price† (GO-51)	Max Watts	Catalog No.	List Price† (GO-51)
8	109	1109	F	43	10,000	246433	\$35.00	200	246441	\$33.10
	"	"	K	43	10,000	246434	35.00	200	246442	33.10
	"	"	F	43				500	246445	33.30
	"	"	K	43				500	246446	33.30
9†	107	1107	E	70	15,000	246451	39.40	1000	246455	37.70
13	109	1109	12K	41	10,000	265901	35.00	500	269537	33.30
	"	"	13	41	10,000	269507	35.00	500	269543	33.30
16†	107	1107	Q	76	15,000	246361	39.40	1000	246363	37.70
33	107	1107	71	42	15,000	64X649	30.70	1000	64X651	29.00
	109	1109	72	33	10,000	64X653	26.30	500	64X655	24.60

GLASSWARE DATA

Globe No.	107	109	1109
Canopy No.			
No. per Pkg.	1	6	6
Ship. Wt—Lb	17	28	21
List Price† (GO-51)	\$10.10	\$4.50	\$6.20

* Data apply to luminaires without refractors. Luminaires can be furnished with refractor holders at \$1 additional, list. To this add refractor prices (Sym-Etric No. 3775686—\$11.50, A-Sym-Etric No. 2346021—\$14.00, B-Sym-Etric No. 2346129—\$14.00) G-E recommendations specify Light Alabaster Rippled globes with refractors; otherwise Medium Alabaster Rippled globes.

† Forms 9 and 16 can be used with autotransformers. Refer to nearest G-E sales office.

‡ Prices are f.o.b. point of shipment, freight allowed, and are subject to change and discount. For confirmation and discounts, refer to nearest G-E sales office or write General Electric, Schenectady, N. Y.

§ Metal canopies available at same price.

GENERAL ELECTRIC

SCHENECTADY, N. Y.